

## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yasuko YOSHIDA et al.

Group Art Unit: 1641

Application No.: 10/751,517

Examiner:

J. DIRAMIO

Filed: January 6, 2004

Docket No.: 118254

For:

REACTIVE CHIPS AND METHODS FOR DETECTING BINDINGS OF TARGET

SUBSTANCES UTILIZING THE CHIPS

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

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Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 冈 This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, Notice of Allowance or other action that closes prosecution (e.g., Quayle Action).
  - $\boxtimes$ Attached is our Check No. 192045 in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please credit or debit Deposit Account No. 15-0461 as needed to ensure consideration of the disclosed information.
- 冈 An English language Abstract of one or more non-English language reference is attached hereto. See References 3, 5, 7-11.
- $\boxtimes$ A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See References 3, and 7-11
- References 4 and 6 correspond to references 3 and 5, respectively. 冈 4. 180.00 OP 01 FC:1806
- $\boxtimes$ Patent Document 3 referenced on page 3, line 24 of the present application should read WO 95/25116, not WO 95/251116.

Respectfully submitted,

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Date: April 26, 2007

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Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461

Sheet	1	of	1

Form PTO-1449 (REV. 1/06)		US Dept. of Commerce		ATTY DOCKET NO.			APPLICATION NO.				
		PATENT & TRADEMARK OFFICE		118254		10/751,517					
INFORMATION DISCLOSURE STATEMENT											
(Use several sheets if necessary)				APPLICANT(S) Yasuko YOSHIDA et al.							
			FILING DATE January 6, 2004			GROUP 1641					
-		U	S. PATEN	T DOCUN	MENTS						
Examiner Initials	Cite No.	Document Number	Da	ite	Name						
	1	5,474,796	12/1995		Brennan						
FOREIGN PATENT DOCUMENTS											
Examiner Initials			Date		Country		With English Abstract	With English Translation			
	2	WO 95/25116	9/1995		PCT	i					
	3	JP-2001-501301T	1/2001		Japan		х	х			
	4	WO98/10273	1/2001		PCT						
	5	WO99/34176 7/1			PCT		х				
	6	EP 0 971 214 A1	9/1998		Europe						
	7	JP-A-2001-116750	4/2001		Japan		х	х			
	8	JP-A-2001-186881	7/2001		Japan		х	х			
	9	JP-A-2001-186880	7/2001		Japan		x	х			
	10	JP-A-08-201265	8/1996		Japan		x	х			
	11	JP-09-503307	3/1997		Japan		х	х			
	12	WO95/35505			PCT			0			
			OTHER D	OCUME	NTS						
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	Schena, M. et al., "Parallel human genome analysis: Microarray-based expression monitoring of 1000 genes," P. Sci. USA October 1996, 10614-9										
	14	Heller, R.A. et al., "Discovery and analysis of inflammatory disease-related genes using cDNA microarrays," Proc. Natl. Acad.									
	Sci. USA, March 1997, 2150-5										
EXAMINER		DATE CONSIDERI					NSIDERED				
Examiner:	Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.										
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Date: April 26, 2007